1. $5 + 4 =$ _____

2. $8 - 2 =$ _____

3. $7 + 8 =$ _____

4. $14 - 9 =$ _____

5. Write the number **thirteen**. _____

6. $21 + 34 =$ _____

7. 2 quarters = _____ ¢

8. $14 + 6 - 1 =$ _____

9. $39 - 22 =$ _____

* 10. $299 + 394 + 503 =$ _____

11. 1 foot = _____ inches

12. What number added to 14 is 19? _____

13. $60 + 70 + 80 =$ _____

14. Round 849 to the nearest ten's place. _____

15. How many sides does a rectangle have? _____

16. $61 - 38 =$ _____

17. Carla has 38 cards. She gives 15 cards to Jen. How many cards does Carla have left? _____

18. $8 \times 3 =$ _____

19. $100 - 47 =$ _____

* 20. $873 - 287 =$ _____

21. What is the next number in the pattern 3, 6, 9, 12, ... ? _____

22. $9 \times 6 =$ _____

23. $347 + 461 =$ _____

24. What time is shown on the clock?

_____
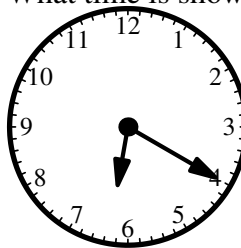
25. $13 \times 1 =$ _____

26. 3 dimes is worth the same as _____ nickels

27. Write the numeral **two thousand, forty-six**.
_____

28. $314 - 287 =$ _____

29. $14 + 14 + 14 + 14 + 14 = 14 \times$ _____

* 30. $331 + 497 + 281 - 39 - 147 =$ _____

31. 2 gallons = _____ quarts

32. $35 \div 7 =$ _____

33. $513 + 741 - 63 =$ _____

34. $2 \times 2 \times 6 =$ _____

35. Joe has fifty-seven paper clips. Evan has seventy-eight paper clips. How many paper clips do they have together? _____

36. $743 - 99 =$ _____

37. $16 + 18 + 20 + 22 + 24 =$ _____

38. What fraction is represented by the shaded area?

_____

39. Kati has 6 bags. Each bag has 3 oranges. How many total oranges does she have? _____

* 40. $59 \times 59 =$ _____

41. $42 \times 11 =$ _____

42. $45 \div 5 =$ _____

43. Simplify $\dfrac{6}{9}$ to the lowest terms. _____

44. $24 \times 7 =$ _____

45. 7 dimes + 8 nickels = $ _____

46. What is the perimeter of a square with sides measuring 9 cm each? _____ cm

47. $50 \times 14 =$ _____

48. $51.7 + 14.5 =$ _____ (decimal)

49. Write the fraction **four-sevenths**. _____

* 50. $71346 \div 72 =$ _____

51. $22 \times 31 = 62 \times$ _____

52. What number goes in the box to make the equation true? $12 \times \boxed{\star} = 84$ _____

53. $13 \times 25 =$ _____

54. $3.17 - 1.63 =$ _____ (decimal)

55. Kristi paid $8.34 for a hamburger meal. She paid with a $10-bill. How many change did she receive? $ _____

56. $(16 \times 18) + (16 \times 12) =$ _____

57. What is the area of the rectangle with length 10 inches and width 7 inches?

_____ square inches

58. $23 \times 17 =$ _____

59. Which fraction is larger: $\dfrac{1}{3}$ or $\dfrac{1}{4}$? _____

* 60. $167 \times 199 =$ _____

61. $\dfrac{5}{13} + \dfrac{6}{13} =$ _____

62. Write the Roman numeral **XXVI** in Arabic numerals. _____

63. $12 \times 15 \div 4 =$ _____

64. 1.75 meters = _____ centimeters

65. $4.3 \times 0.5 =$ _____ (decimal)

66. $99 \times 41 =$ _____

67. $6 + 7 \times 3 =$ _____

68. 40% of 80 is _____

69. $6^2 =$ _____

* 70. $1.75 \times 444 =$ _____

71. $1 + 3 + 5 + 7 + 9 + 11 =$ _____

72. Which of these number is prime: **21**, **23**, or **25**?

_____

73. What digit is in the hundredth's place of 583.421? _____

74. $(8 \times 1000) + (6 \times 1) =$ _____

75. $288 \div 4 =$ _____

76. $16^2 - 14^2 =$ _____

77. $98 \times 97 =$ _____

78. If six sodas cost $8.50, how much will one dozen sodas cost? $ _____

79. What is the largest 3-digit number where the sum of all 3 digits is 21? _____

* 80. $63476 \div 917 =$ _____

1. $4 + 3 =$ _____

2. $9 + 2 =$ _____

3. $7 - 2 =$ _____

4. $14 - 8 =$ _____

5. Write the number **eighteen**. _____

6. $4 + 2 + 2 =$ _____

7. $15 + 6 =$ _____

8. $19 - 12 =$ _____

9. $36 + 47 =$ _____

* 10. $104 + 299 + 97 =$ _____

11. How many minutes are in an hour? _____

12. $50 - 14 =$ _____

13. $22 + 24 + 26 =$ _____

14. Which is the largest: **47**, **14**, or **44**? _____

15. $11 +$ _____ $= 22$

16. $7 + 7 + 7 + 7 + 7 =$ _____

17. What number makes the sentence true?
     $\boxed{\star} - 45 = 31$ _____

18. Claire has 13 apples. She ate 2 of them. How many apples does she have left? _____

19. $48 + 39 + 96 =$ _____

* 20. $1200 - 345 + 689 =$ _____

21. What is the next number in the pattern:
     7, 14, 21, 28, ... ? _____

22. $581 + 213 =$ _____

23. $5 \times 4 =$ _____

24. $51 \times 0 =$ _____

25. $72 - 27 =$ _____

26. How many of these numbers are less than **forty**?
     61, 42, 34, 121   _____

27. $9 \times 8 =$ _____

28. $13 + 13 + 13 = 13 \times$ _____

29. $870 - 342 =$ _____

* 30. $1781 + 1532 + 1704 =$ _____

31. What digit is in the hudred's place of 5873?
     _____

32. $5 \times 4 \times 3 =$ _____

33. $36 \div 6 =$ _____

34. $428 - 214 =$ _____

35. What is the product of six and seven?
     _____ (numeral)

36. Round 492 to the nearest ten's place. _____

37. $57 + 128 - 16 =$ _____

38. $12 + 14 + 16 + 18 + 20 =$ _____

39. 9 quarters = $ _____

* 40. $39 \times 49 =$ _____

41. Simplify $\dfrac{12}{15}$ to lowest terms. _____

42. $60 \div 2 =$ _____

43. 4 feet = _____ inches

44. $40 \times 20 =$ _____

45. $32.7 + 17.6 =$ _____ (decimal)

46. $508 - 399 =$ _____

47. $11 \times 34 =$ _____

48. $84 \div 7 =$ _____

49. Write the fraction **two-ninths**. _____

* 50. $302 \times 401 =$ _____

51. $1734 + 1688 =$ _____

52. $573 + 698 - 214 =$ _____

53. _____ $\times 9 = 36$

54. How many sides does a pentagon have? _____

55. $8.43 - 5.72 =$ _____ (decimal)

56. Which fraction is smaller: $\frac{3}{4}$ or $\frac{1}{4}$? _____

57. What number multiplied by itself is 9? _____

58. $(7 \times 9) + (7 \times 11) =$ _____

59. What is the largest 3-digit number with a "7" in its one's place? _____

* 60. $489 \times 22 =$ _____

61. What fraction of the figure is shaded?

_____

62. $\frac{8}{9} - \frac{1}{9} =$ _____

63. $16 \times 17 \div 4 =$ _____

64. $34.56 - 7.4 =$ _____ (decimal)

65. $3 + 4 \times 7 =$ _____

66. Write the Roman numerals **XIII** in Arabic numerals. _____

67. $(5 \times 1000) + (3 \times 10) + (2 \times 1) =$ _____

68. $99 \times 23 =$ _____

69. $7^2 =$ _____

* 70. $4993 \div 15 =$ _____

71. Which of these numbers is prime: **13**, **15**, or **21**?
_____

72. 7.5 meters = _____ centimeters

73. $32^2 - 28^2 =$ _____

74. $97 \times 96 =$ _____

75. Aaron has 48 tiles. He splits them evenly into 6 stacks. How many tiles are in each stack?
_____

76. A square has sides that measure 3 inches each. What is the perimeter of the square?
_____ inches

77. 25% of 24 is _____

78. How many minutes pass from 8:49am to 10:06am on the same day? _____ minutes

79. What digit is in the tenth's place of 573.42?
_____

* 80. $14 \times 14 \times 14 =$ _____

For each estimation problem, the exact value (rounded to two decimal places) appears in square brackets.

(1) 9

(2) 6

(3) 15

(4) 5

(5) 13

(6) 55

(7) 50

(8) 19

(9) 17

*(10) 1137 − 1255
       [1196]

(11) 12

(12) 5

(13) 210

(14) 850

(15) 4

(16) 23

(17) 23

(18) 24

(19) 53

*(20) 557 − 615
       [586]

(21) 15

(22) 54

(23) 808

(24) 6:20

(25) 13

(26) 6

(27) 2046

(28) 27

(29) 5

*(30) 594 − 656
       [625]

(31) 8

(32) 5

(33) 1191

(34) 24

(35) 135

(36) 644

(37) 100

(38) $\dfrac{1}{2}$

(39) 18

*(40) 3307 − 3655
       [3481]

(41) 462

(42) 9

(43) $\dfrac{2}{3}$

(44) 168

(45) 1.10

(46) 36

(47) 700

(48) 66.2

(49) $\dfrac{4}{7}$

*(50) 942 − 1040
       [990.92]

(51) 11

(52) 7

(53) 325

(54) 1.54

(55) 1.66

(56) 480

(57) 70

(58) 391

(59) $\dfrac{1}{3}$

*(60) 31572 − 34894
       [33233]

(61) $\dfrac{11}{13}$

(62) 26

(63) 45

(64) 175

(65) 2.15

(66) 4059

(67) 27

(68) 32

(69) 36

*(70) 739 − 815
       [777]

(71) 36

(72) 23

(73) 2

(74) 8006

(75) 72

(76) 60

(77) 9506

(78) 17.00

(79) 993

*(80) 66 − 72
       [69.22]

For each estimation problem, the exact value (rounded to two decimal places) appears in square brackets.

(1) 7

(2) 11

(3) 5

(4) 6

(5) 18

(6) 8

(7) 21

(8) 7

(9) 83

*(10) 475 − 525
        [500]

(11) 60

(12) 36

(13) 72

(14) 47

(15) 11

(16) 35

(17) 76

(18) 11

(19) 183

*(20) 1467 − 1621
        [1544]

(21) 35

(22) 794

(23) 20

(24) 0

(25) 45

(26) 1

(27) 72

(28) 3

(29) 528

*(30) 4767 − 5267
        [5017]

(31) 8

(32) 60

(33) 6

(34) 214

(35) 42

(36) 490

(37) 169

(38) 80

(39) 2.25

*(40) 1816 − 2006
        [1911]

(41) $\frac{4}{5}$

(42) 30

(43) 48

(44) 800

(45) 50.3

(46) 109

(47) 374

(48) 12

(49) $\frac{2}{9}$

*(50) 115047 − 127157
        [121102]

(51) 3422

(52) 1057

(53) 4

(54) 5

(55) 2.71

(56) $\frac{1}{4}$

(57) 3

(58) 140

(59) 997

*(60) 10221 − 11295
        [10758]

(61) $\frac{2}{5}$

(62) $\frac{7}{9}$

(63) 68

(64) 27.16

(65) 31

(66) 13

(67) 5032

(68) 2277

(69) 49

*(70) 317 − 349
        [332.87]

(71) 13

(72) 750

(73) 240

(74) 9312

(75) 8

(76) 12

(77) 6

(78) 77

(79) 4

*(80) 2607 − 2881
        [2744]